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APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/830,675		07/31/2001	Masaki Toyota	2001-0506A	9740
513	7590	04/06/2004		EXAMINER	
		ND & PONACK, L	TRAN, THANG V		
	2033 K STREET N. W. SUITE 800 WASHINGTON, DC 20006-1021			ART UNIT	PAPER NUMBER
WASHING				2653	
				DATE MAILED: 04/06/2004	, 6

Please find below and/or attached an Office communication concerning this application or proceeding.

<u> </u>	Application No.	Annlinantia					
9	Application No.	Applicant(s)					
	09/830,675	TOYOTA, MASAKI					
Office Action Summary	Examiner	Art Unit					
	Thang V. Tran	2653					
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address					
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period w Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed on							
	action is non-final.						
3) Since this application is in condition for allowar	nce except for formal matters, pro	secution as to the merits is					
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.					
Disposition of Claims							
4) Claim(s) 1-20 is/are pending in the application.							
4a) Of the above claim(s) is/are withdraw	4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.	Claim(s) is/are allowed.						
6) Claim(s) <u>1,2,6 and 7</u> is/are rejected.	Claim(s) <u>1,2,6 and 7</u> is/are rejected.						
7) Claim(s) <u>3-5 and 8-20</u> is/are objected to.	<u> </u>						
8) Claim(s) are subject to restriction and/or	r election requirement.						
Application Papers							
9) The specification is objected to by the Examine	r.						
0) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.							
Applicant may not request that any objection to the	drawing(s) be held in abeyance. See	e 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correct	- · · · · ·						
11)☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.					
Priority under 35 U.S.C. § 119							
12)⊠ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a)⊠ All b)□ Some * c)□ None of:							
<ul> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> </ul>							
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· · · · · · · · · · · · · · · · · · ·	3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.							
Attachment(s)							
1) Notice of References Cited (PTO-892)	4) Interview Summary	(PTO-413)					
2) D Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Da						
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	6) Other:	atont ryphoduoti (i 10-102)					

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## Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1, 2, 6 and 7 are rejected under 35 U.S.C. 102(b) as being anticipated by Yamauchi (US 4,817,068).

Regarding claims 1 and 6, see Figs. 1-4 of Yamauchi which show an optical disk apparatus for performing a recording or reproducing of data by irradiating a laser light from a pickup (3) onto an optical disk (1), and further comprising a control means (11, 12) for controlling the pickup to follow a track of a predetermined area on the optical disk after recording of data is completed, seek the head (address) of the area when the pickup exceeds the area, and repeat the track following and operation and seeking operation until a next command, as recited in claim 1 and corresponding functional method claim 6 (see the respective disclosure of Fig. 3 for further details).

Regarding claim 2 and 7, see respective disclosure of Fig. 2 and 4.

## Allowable Subject Matter

3. Claims 3-5 and 8-20 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Claims 3-5 and 8-20 are allowable over the prior art of record because the prior art of record, considered in combination or individually, fails to suggest or fairly teach an optical

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apparatus or method thereof including a combination of all limitations as recited in each of

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claims 3, 8, 12, and 17. Claims 4, 5, 9, 10, 11, 13-16, and 18-20 are allowable with their

respective parent claim.

Cited References

4. The prior art made of record and not relied upon is considered pertinent to applicant's

disclosure. The cited reference relates to an optical apparatus having a controller for controlling a

track follow and track seeking after a recording operation is completed.

5. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Thang V. Tran whose telephone number is (703) 308-1551. The

examiner can normally be reached on Tuesday to Friday, from 7:30AM to 6:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, William Korzuch can be reached on (703) 305-6137. The fax phone number for the

organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

hang W. Tran

Primary Examiner

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